

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1 | 2 | "7092675" | US-PGPUB; USPAT | OR | ON | 2006/09/27 06:52 |
| L2 | 1 | 1 and (charge adj pump) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:06 |
| L3 | 1 | 1 and (controller) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:12 |
| L4 | 2 | 1 and (sigma) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:16 |
| L5 | 2 | 1 and (i and q) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:30 |
| L6 | 2 | 1 and (sum\$4) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:19 |
| L7 | 1 | 1 and ((i and q) and mixer) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:31 |
| L8 | 1 | 1 and ((i and q) same mixer) | US-PGPUB; USPAT | OR | ON | 2006/09/27 07:31 |
| S1 | 90 | CHIEN-HUNG-MING or PAN-MENG-AN or PAN-MENG-AN-MICHAEL or WU-STEPHEN or IBRAHIM-BRIMA or IBRAHIM-BRIMA-B | US-PGPUB; USPAT | OR | ON | 2006/09/27 06:16 |
| S2 | 0 | ("2006/0057995").URPN. | USPAT | OR | ON | 2006/04/27 16:09 |
| S3 | 1 | ("2003/0232610").URPN. | USPAT | OR | ON | 2006/04/27 16:19 |
| S4 | 1 | ("2003/0109237").URPN. | USPAT | OR | ON | 2006/04/27 16:21 |
| S5 | 1 | ("2003/0109237").URPN. | USPAT | OR | ON | 2006/04/27 16:31 |
| S6 | 630 | fractional near5 synthesizer | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:48 |
| S7 | 443 | fractional adj3 synthesizer | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:57 |
| S8 | 282 | S7 and feedback | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:49 |
| S9 | 246 | S7 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:57 |
| S10 | 136 | S9 and feedback | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:53 |
| S11 | 11 | S9 and (first adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:58 |
| S12 | 12 | S9 and (second adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:53 |
| S13 | 14 | S11 or S12 | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:53 |
| S14 | 2 | ("2002/0030546").URPN. | USPAT | OR | ON | 2006/04/27 16:56 |

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| S15 | 584 | fractional adj3 (synthesizer or synthesis) | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:57 |
| S16 | 334 | S15 and feedback | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:58 |
| S17 | 336 | S15 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:30 |
| S18 | 28 | S15 and (first adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/04/27 17:00 |
| S19 | 26 | S15 and (second adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:57 |
| S20 | 33 | S18 or S19 | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:59 |
| S21 | 336 | S15 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/04/27 16:59 |
| S22 | 12 | S17 and (first adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/04/27 17:00 |
| S23 | 13 | S17 and (second adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/04/27 17:00 |
| S24 | 15 | S22 or S23 | US-PGPUB; USPAT | OR | ON | 2006/04/27 17:00 |
| S25 | 2 | ("2002/0030546").URPN. | USPAT | OR | ON | 2006/04/27 17:00 |
| S26 | 1 | ("6549078").URPN. | USPAT | OR | ON | 2006/04/27 17:39 |
| S27 | 584 | fractional adj3 (synthesizer or synthesis) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:30 |
| S28 | 336 | S27 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:31 |
| S29 | 4 | "7023251".pn. or "6549078".pn. or "6236278".pn. or "20020030546" | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:31 |
| S30 | 2 | S29 and (charge adj2 pump) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:37 |
| S31 | 3 | S29 and (oscillator) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:37 |
| S32 | 3 | S29 and (control\$5 near5 oscillator) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:43 |
| S33 | 1 | S29 and (sigma adj2 delta) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:45 |
| S34 | 2 | S29 and (modulator) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:47 |
| S35 | 1 | S29 and (multiplexor) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:49 |
| S36 | 4 | S29 and (feedback) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:51 |
| S37 | 1 | S29 and ((selectable or adjust\$5) near5 divider) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:54 |

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| S38 | 37 | S28 and ((selectable or adjust\$5) near5 divider) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:55 |
| S39 | 8 | S38 and (i and q) | US-PGPUB; USPAT | OR | ON | 2006/04/27 18:55 |
| S40 | 6 | ("6515553").URPN. | USPAT | OR | ON | 2006/04/27 18:58 |
| S41 | 443 | fractional adj3 synthesizer | US-PGPUB; USPAT | OR | ON | 2006/04/28 07:32 |
| S42 | 246 | S41 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/04/28 07:32 |
| S43 | 26 | S42 and (fractional adj3 spur\$4) | US-PGPUB; USPAT | OR | ON | 2006/04/28 07:33 |
| S44 | 1 | ("2002/0145472").URPN. | USPAT | OR | ON | 2006/04/28 07:34 |
| S45 | 13 | ("20020145472" "20020163389" "20030109237" "20030112079" "20030119466" "20030137359" "4179670" "4851787" "5305362" "5424687" "5903194" "6624705" "6708026").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 07:35 |
| S46 | 1 | ("2003/0112079").URPN. | USPAT | OR | ON | 2006/04/28 07:47 |
| S47 | 1 | ("2002/0145472").URPN. | USPAT | OR | ON | 2006/04/28 07:49 |
| S48 | 1 | ("2002/0145472").URPN. | USPAT | OR | ON | 2006/04/28 07:50 |
| S49 | 21 | ("5424687").URPN. | USPAT | OR | ON | 2006/04/28 07:54 |
| S50 | 6 | ("5499393").URPN. | USPAT | OR | ON | 2006/04/28 07:57 |
| S51 | 6 | ("6163710").URPN. | USPAT | OR | ON | 2006/04/28 08:00 |
| S52 | 1 | ("2002/0121938").URPN. | USPAT | OR | ON | 2006/04/28 08:24 |
| S53 | 0 | ("2002/0036544").URPN. | USPAT | OR | ON | 2006/04/28 08:25 |
| S54 | 25 | ("4184068" "4864634" "4965531" "5012244" "5070310" "5079521" "5091706" "5093632" "5196850" "5198817" "5414424" "5654711" "5757301" "5781044" "5878101" "5903194" "5949361" "6008703" "6008704" "6061008" "6313773" "6369623" "6385276" "6433643" "6594330").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 08:27 |
| S55 | 8 | ("4563657" "5018170" "5187722" "5260608" "5675620" "5790614" "6163186" "6356129").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 08:28 |
| S56 | 14 | ("3959737" "4030045" "4107612" "4802009" "4849993" "4866739" "4868524" "4893094" "4933955" "5018170" "5052031" "5070310" "5304956" "5349310").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 08:30 |
| S57 | 10 | ("4868524").URPN. | USPAT | OR | ON | 2006/04/28 08:31 |
| S58 | 10 | ("5187722").URPN. | USPAT | OR | ON | 2006/04/28 08:47 |

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| S59 | 7 | ("3346814" "3622913" "3805192" "4516083" "4653117" "4837853").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 08:55 |
| S60 | 8 | ("3164777" "3729688" "4135165" "4188582" "4290029" "4330758" "4388598").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 08:56 |
| S61 | 15 | ("4868513" "5339050" "5347232" "5774023" "5815016" "5838205" "5872520" "5909474" "5942949" "5953386" "6043715" "6084479" "6100767" "6114920" "6388536").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 08:58 |
| S62 | 15 | ("5774023").URPN. | USPAT | OR | ON | 2006/04/28 09:04 |
| S63 | 443 | fractional adj3 synthesizer | US-PGPUB; USPAT | OR | ON | 2006/04/28 10:14 |
| S64 | 246 | S63 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/04/28 10:15 |
| S65 | 53 | S64 and (within adj3 range) | US-PGPUB; USPAT | OR | ON | 2006/04/28 10:27 |
| S66 | 81 | S64 and (i and q) | US-PGPUB; USPAT | OR | ON | 2006/04/28 10:27 |
| S67 | 35 | ("4816774").URPN. | USPAT | OR | ON | 2006/04/28 11:13 |
| S68 | 13 | ("3928813" "3976945" "4101838" "4184068" "4204174" "4231104" "4423381" "4468797" "4472820" "4556984" "4609881" "4694475" "4714899").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 11:19 |
| S69 | 11 | "5187722" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/28 11:19 |
| S70 | 828 | 455/260.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/02 12:02 |
| S71 | 174 | 455/165.1 | US-PGPUB; USPAT | OR | ON | 2006/05/02 12:02 |
| S72 | 959 | S70 or S71 | US-PGPUB; USPAT | OR | ON | 2006/05/02 12:02 |
| S73 | 786 | S72 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/05/02 12:09 |
| S74 | 8 | "6456164" | US-PGPUB; USPAT | OR | ON | 2006/09/26 17:49 |
| S75 | 17 | ("20020140512" "5038117" "5337024" "5604468" "5781044" "5790614" "5834987" "5847611" "6008703" "6044124" "6236703" "6404246" "6456164" "6509800" "6570453" "6670854" "6917317").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/26 18:13 |

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| S76 | 11 | "5187722" | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:13 |
| S77 | 7 | ("4492936" "4641323" "4688237" "4847875" "4949357" "5018170" "5055800").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/26 18:13 |
| S78 | 18 | "5774023" | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:14 |
| S79 | 1 | ("5675291").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/26 18:14 |
| S80 | 61 | S74 or S75 or S76 or S77 or S78 or S79 | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:14 |
| S81 | 1 | S80 and (second adj3 feedback adj3 path) | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:58 |
| S82 | 10 | (fractional near5 synthesizer) and (second adj3 feedback adj3 path) | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:47 |
| S83 | 1 | "7005929" | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:47 |
| S84 | 1880 | (455/260,165.1,313,76).ccls. | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:57 |
| S85 | 1334 | S84 and (@ad<="20011212" or @rlad<="20011212") | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:57 |
| S86 | 42 | S85 and (second adj3 feedback) | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:59 |
| S87 | 14 | S85 and (second adj3 feedback adj3 (circuit or path)) | US-PGPUB; USPAT | OR | ON | 2006/09/26 18:59 |